

X15450.ST25.txt  
SEQUENCE LISTING

<110> Eli Lilly and Company

<120> Antagonistic Anti-hFas Ligand Human Antibodies and Fragments Thereof

<130> X15450

<160> 24

<170> PatentIn version 3.1

<210> 1

<211> 360

<212> DNA

<213> Homo sapiens

<220>

<221> CDS

<222> (1)..(360)

<223>

|   |     |
|---|-----|
| <400> 1   |     |
| gaa att gtg ttg acg cag tct cca ggc acc ctg tct ttg tct cca ggg | 48  |
| Glu Ile Val Leu Thr Gln Ser Pro Gly Thr Leu Ser Leu Ser Pro Gly |     |
| 1 5 10 15   |     |
| gaa aga gcc acc ctc tcc tgc agg gcc agt cag agt gtt agc agc agc | 96  |
| Glu Arg Ala Thr Leu Ser Cys Arg Ala Ser Gln Ser Val Ser Ser Ser |     |
| 20 25 30  |     |
| tac tta gcc tgg tac cag cag aaa cct ggc cag gct ccc agg ctc ctc | 144 |
| Tyr Leu Ala Trp Tyr Gln Gln Lys Pro Gly Gln Ala Pro Arg Leu Leu |     |
| 35 40 45  |     |
| atc tat ggt gca tcc agc agg gcc act ggc atc cca gac agg ttc agt | 192 |
| Ile Tyr Gly Ala Ser Ser Arg Ala Thr Gly Ile Pro Asp Arg Phe Ser |     |
| 50 55 60  |     |
| ggc agt ggg tct ggg aca gac ttc act ctc acc atc agc aga ctg gag | 240 |
| Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile Ser Arg Leu Glu |     |
| Page 1  |     |

X15450.ST25.txt

| 65  | 70  | 75  | 80  |     |
|---|-----|-----|-----|-----|
| cct gaa gat ttt gca gtg tat tac tgt cag cag tat ggt agc tca ccg |     |     |     | 288 |
| Pro Glu Asp Phe Ala Val Tyr Tyr Cys Gln Gln Tyr Gly Ser Ser Pro |     |     |     |     |
|   | 85  | 90  | 95  |     |
| tgg acg ttc ggc caa ggg acc aag gtg gaa atc aaa cga act gtg gct |     |     |     | 336 |
| Trp Thr Phe Gly Gln Gly Thr Lys Val Glu Ile Lys Arg Thr Val Ala |     |     |     |     |
|   | 100 | 105 | 110 |     |
| gca cca tct gtc ttc atc ttc ccg                                 |     |     |     | 360 |
| Ala Pro Ser Val Phe Ile Phe Pro                                 |     |     |     |     |
|   | 115 | 120 |     |     |

&lt;210&gt; 2

&lt;211&gt; 120

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 2

Glu Ile Val Leu Thr Gln Ser Pro Gly Thr Leu Ser Leu Ser Pro Gly  
1 5 10 15

Glu Arg Ala Thr Leu Ser Cys Arg Ala Ser Gln Ser Val Ser Ser Ser  
20 25 30

Tyr Leu Ala Trp Tyr Gln Gln Lys Pro Gly Gln Ala Pro Arg Leu Leu  
35 40 45

Ile Tyr Gly Ala Ser Ser Arg Ala Thr Gly Ile Pro Asp Arg Phe Ser  
50 55 60

Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile Ser Arg Leu Glu  
65 70 75 80

Pro Glu Asp Phe Ala Val Tyr Tyr Cys Gln Gln Tyr Gly Ser Ser Pro  
85 90 95

Trp Thr Phe Gly Gln Gly Thr Lys Val Glu Ile Lys Arg Thr Val Ala  
100 105 110

Ala Pro Ser Val Phe Ile Phe Pro  
115 120

&lt;210&gt; 3

&lt;211&gt; 36

X15450.ST25.txt

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; CDS

&lt;222&gt; (1)..(36)

&lt;223&gt;

<400> 3  
agg gcc agt cag agt gtt agc agc agc tac tta gcc  
Arg Ala Ser Gln Ser Val Ser Ser Ser Tyr Leu Ala  
1 5 10

36

&lt;210&gt; 4

&lt;211&gt; 12

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 4

Arg Ala Ser Gln Ser Val Ser Ser Ser Tyr Leu Ala  
1 5 10

&lt;210&gt; 5

&lt;211&gt; 21

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; CDS

&lt;222&gt; (1)..(21)

&lt;223&gt;

<400> 5  
ggt gca tcc agc agg gcc act  
Gly Ala Ser Ser Arg Ala Thr  
1 5

21

X15450.ST25.txt

&lt;210&gt; 6

&lt;211&gt; 7

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 6

Gly Ala Ser Ser Arg Ala Thr  
1 5

&lt;210&gt; 7

&lt;211&gt; 27

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; CDS

&lt;222&gt; (1)..(27)

&lt;223&gt;

&lt;400&gt; 7

cag cag tat ggt agc tca ccg tgg acg  
Gln Gln Tyr Gly Ser Ser Pro Trp Thr  
1 5

27

&lt;210&gt; 8

&lt;211&gt; 9

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 8

Gln Gln Tyr Gly Ser Ser Pro Trp Thr  
1 5

&lt;210&gt; 9

&lt;211&gt; 396

X15450.ST25.txt

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; CDS

&lt;222&gt; (1)..(396)

&lt;223&gt;

```

<400> 9
cag gtg cag ctg gtg cag tct gga gct gag gtg aag aag cct ggg gcc 48
Gln Val Gln Leu Val Gln Ser Gly Ala Glu Val Lys Lys Pro Gly Ala
1 5 10 15

tca gtg aag gtc tcc tgc aag gct tct ggt tac atc ttt atc aga cat 96
Ser Val Lys Val Ser Cys Lys Ala Ser Gly Tyr Ile Phe Ile Arg His
20 25 30

ggt atc acc tgg gtg cga cag gcc cct gga caa ggg ctt gag tgg atg 144
Gly Ile Thr Trp Val Arg Gln Ala Pro Gly Gln Gly Leu Glu Trp Met
35 40 45

gga tgg atc aac gct tac aat ggt aac aca aac tat gca cag aag gtc 192
Gly Trp Ile Asn Ala Tyr Asn Gly Asn Thr Asn Tyr Ala Gln Lys Val
50 55 60

cag ggc aga gtc acc atg acc aca gac aaa tcc acg agc aca gcc tac 240
Gln Gly Arg Val Thr Met Thr Thr Asp Lys Ser Thr Ser Thr Ala Tyr
65 70 75 80

atg gag ctg agg agc ctg aga tct gac gac gcg gcc gtg tat tat tgt 288
Met Glu Leu Arg Ser Leu Arg Ser Asp Asp Ala Ala Val Tyr Tyr Cys
85 90 95

gcg aga gag act atg gtt cgg gga gtt ccc ctt gac tac tgg ggc cag 336
Ala Arg Glu Thr Met Val Arg Gly Val Pro Leu Asp Tyr Trp Gly Gln
100 105 110

gga acc ctg gtc acc gtc tcc tca gct tcc acc aag ggc cca tca gtc 384
Gly Thr Leu Val Thr Val Ser Ser Ala Ser Thr Lys Gly Pro Ser Val
115 120 125

ttc ccc ctg gcg 396
Phe Pro Leu Ala
130

```

&lt;210&gt; 10

&lt;211&gt; 132

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

X15450.ST25.txt

&lt;400&gt; 10

Gln Val Gln Leu Val Gln Ser Gly Ala Glu Val Lys Lys Pro Gly Ala  
 1 5 10 15

Ser Val Lys Val Ser Cys Lys Ala Ser Gly Tyr Ile Phe Ile Arg His  
 20 25 30

Gly Ile Thr Trp Val Arg Gln Ala Pro Gly Gln Gly Leu Glu Trp Met  
 35 40 45

Gly Trp Ile Asn Ala Tyr Asn Gly Asn Thr Asn Tyr Ala Gln Lys Val  
 50 55 60

Gln Gly Arg Val Thr Met Thr Thr Asp Lys Ser Thr Ser Thr Ala Tyr  
 65 70 75 80

Met Glu Leu Arg Ser Leu Arg Ser Asp Asp Ala Ala Val Tyr Tyr Cys  
 85 90 95

Ala Arg Glu Thr Met Val Arg Gly Val Pro Leu Asp Tyr Trp Gly Gln  
 100 105 110

Gly Thr Leu Val Thr Val Ser Ser Ala Ser Thr Lys Gly Pro Ser Val  
 115 120 125

Phe Pro Leu Ala  
 130

&lt;210&gt; 11

&lt;211&gt; 15

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; CDS

&lt;222&gt; (1)..(15)

&lt;223&gt;

<400> 11  
 aga cat ggt atc acc  
 Arg His Gly Ile Thr  
 1 5

15

X15450.ST25.txt

&lt;210&gt; 12

&lt;211&gt; 5

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 12

Arg His Gly Ile Thr  
1 5

&lt;210&gt; 13

&lt;211&gt; 51

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; CDS

&lt;222&gt; (1)..(51)

&lt;223&gt;

&lt;400&gt; 13

|     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| tgg | atc | aac | gct | tac | aat | ggt | aac | aca | aac | tat | gca | cag | aag | gtc | cag | 48 |
| Trp | Ile | Asn | Ala | Tyr | Asn | Gly | Asn | Thr | Asn | Tyr | Ala | Gln | Lys | Val | Gln |    |
| 1   |     |     |     | 5   |     |     |     |     | 10  |     |     |     |     | 15  |     |    |

|     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|----|
| ggc |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 51 |
| Gly |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |

&lt;210&gt; 14

&lt;211&gt; 17

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 14

|     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Trp | Ile | Asn | Ala | Tyr | Asn | Gly | Asn | Thr | Asn | Tyr | Ala | Gln | Lys | Val | Gln |
| 1   |     |     |     | 5   |     |     |     |     | 10  |     |     |     |     | 15  |     |

x15450.ST25.txt

Gly

&lt;210&gt; 15

&lt;211&gt; 33

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; CDS

&lt;222&gt; (1)..(33)

&lt;223&gt;

<400> 15  
gag act atg gtt cgg gga gtt ccc ctt gac tac  
Glu Thr Met Val Arg Gly Val Pro Leu Asp Tyr  
1 5 10

33

&lt;210&gt; 16

&lt;211&gt; 11

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 16

Glu Thr Met Val Arg Gly Val Pro Leu Asp Tyr  
1 5 10

&lt;210&gt; 17

&lt;211&gt; 396

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; CDS

&lt;222&gt; (1)..(396)



X15450.ST25.txt

&lt;223&gt;

<400> 17  
 cag gtg cag ctg gtg cag tct gga gct gag gtg aag aag cct ggg gcc 48  
 Gln Val Gln Leu Val Gln Ser Gly Ala Glu Val Lys Lys Pro Gly Ala  
 1 5 10 15

tca gtg aag gtc tcc tgc aag gct tct ggt tac atc ttt atc agt cat 96  
 Ser Val Lys Val Ser Cys Lys Ala Ser Gly Tyr Ile Phe Ile Ser His  
 20 25 30

ggt atc agt tgg gtg cga cag gcc cct gga caa ggg ctt gag tgg atg 144  
 Gly Ile Ser Trp Val Arg Gln Ala Pro Gly Gln Gly Leu Glu Trp Met  
 35 40 45

gga tgg atc aac gct tac agt ggt aac aca aac tat gca cag aag ctc 192  
 Gly Trp Ile Asn Ala Tyr Ser Gly Asn Thr Asn Tyr Ala Gln Lys Leu  
 50 55 60

cag ggc aga gtc acc atg acc aca gac aga tcc acg agc aca gcc tac 240  
 Gln Gly Arg Val Thr Met Thr Thr Asp Arg Ser Thr Ser Thr Ala Tyr  
 65 70 75 80

atg gag ctg agg agc ctg aga tct gac gac acg gcc gtg tat tac tgt 288  
 Met Glu Leu Arg Ser Leu Arg Ser Asp Asp Thr Ala Val Tyr Tyr Cys  
 85 90 95

gcg aga gag act atg gtt cgg gga gtt ccc tgt gac tac tgg ggc cag 336  
 Ala Arg Glu Thr Met Val Arg Gly Val Pro Cys Asp Tyr Trp Gly Gln  
 100 105 110

gga acc ctg gtc acc gtc tcc tca gct tcc acc aag ggc cca tcc gtc 384  
 Gly Thr Leu Val Thr Val Ser Ser Ala Ser Thr Lys Gly Pro Ser Val  
 115 120 125

ttc ccc ctg gcg 396  
 Phe Pro Leu Ala  
 130

&lt;210&gt; 18

&lt;211&gt; 132

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 18

Gln Val Gln Leu Val Gln Ser Gly Ala Glu Val Lys Lys Pro Gly Ala  
 1 5 10 15

ser val lys val ser cys lys ala ser gly tyr ile phe ile ser his  
 20 25 30

Gly Ile Ser Trp Val Arg Gln Ala Pro Gly Gln Gly Leu Glu Trp Met  
 Page 9

X15450.ST25.txt

35

40

45

Gly Trp Ile Asn Ala Tyr Ser Gly Asn Thr Asn Tyr Ala Gln Lys Leu  
 50 55 60

Gln Gly Arg Val Thr Met Thr Thr Asp Arg Ser Thr Ser Thr Ala Tyr  
 65 70 75 80

Met Glu Leu Arg Ser Leu Arg Ser Asp Asp Thr Ala Val Tyr Tyr Cys  
 85 90 95

Ala Arg Glu Thr Met Val Arg Gly Val Pro Cys Asp Tyr Trp Gly Gln  
 100 105 110

Gly Thr Leu Val Thr Val Ser Ser Ala Ser Thr Lys Gly Pro Ser Val  
 115 120 125

Phe Pro Leu Ala  
 130

&lt;210&gt; 19

&lt;211&gt; 15

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; CDS

&lt;222&gt; (1)..(15)

&lt;223&gt;

<400> 19  
 agt cat ggt atc agt  
 Ser His Gly Ile Ser  
 1 5

15

&lt;210&gt; 20

&lt;211&gt; 5

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

x15450.ST25.txt

&lt;400&gt; 20

Ser His Gly Ile Ser  
1 5

&lt;210&gt; 21

&lt;211&gt; 51

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; CDS

&lt;222&gt; (1)..(51)

&lt;223&gt;

<400> 21  
 tgg atc aac gct tac agt ggt aac aca aac tat gca cag aag ctc cag 48  
 Trp Ile Asn Ala Tyr Ser Gly Asn Thr Asn Tyr Ala Gln Lys Leu Gln  
 1 5 10 15  
 ggc 51  
 Gly

&lt;210&gt; 22

&lt;211&gt; 17

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 22

Trp Ile Asn Ala Tyr Ser Gly Asn Thr Asn Tyr Ala Gln Lys Leu Gln  
 1 5 10 15

Gly

&lt;210&gt; 23

&lt;211&gt; 33

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

x15450.ST25.txt

&lt;220&gt;

&lt;221&gt; CDS

&lt;222&gt; (1)..(33)

&lt;223&gt;

&lt;400&gt; 23

|     |     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| gag | act | atg | gtt | cgg | gga | gtt | ccc | tgt | gac | tac |
| Glu | Thr | Met | Val | Arg | Gly | Val | Pro | Cys | Asp | Tyr |
| 1   |     |     |     | 5   |     |     |     |     | 10  |     |

33

&lt;210&gt; 24

&lt;211&gt; 11

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 24

|     |     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Glu | Thr | Met | Val | Arg | Gly | Val | Pro | Cys | Asp | Tyr |
| 1   |     |     |     | 5   |     |     |     |     | 10  |     |